

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	332	(plurality with records) and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 11:37
S2	44	S1 and (hash with function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 11:37
S3	39	S2 and (document with (content or element or part))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 11:44
S4	25	S3 and (field with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 11:46
S5	2	S4 not (ginter.inv.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:44
S6	14	S3 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:34
S7	706	(document with identifier\$1) same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:34
S8	230	S7 and (list same (document with (content or element or part or segment or portion)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:39

## EAST Search History

S9	0	S8 and (hash with function) same list	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:36
S10	0	S8 and ((hash with function) same list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:36
S11	0	S8 and ((hash with function) same (document with (content or element or part or segment or portion)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:37
S12	9	S8 and ((hash with function) same (content or element or part or segment or portion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:39
S13	221	S8 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:39
S14	99	S13 and (identifier with record\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:39
S15	92	S14 and (field with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:40
S16	68	S15 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:41

## EAST Search History

S17	42	S16 and "document identifier"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 12:41
S18	708	(document with identifier\$1) same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:27
S19	230	S18 and (list same (document with (content or element or part or segment or portion)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:40
S20	122	S19 and (extract\$3 with document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:40
S21	87	S20 and (classif\$3 or categor\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:40
S22	31	S21 and (hash with (function or value))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:41
S23	60	S21 and (number with list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:41
S24	8	S22 not (ginter.inv.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:48

## EAST Search History

S26	33	S23 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 15:48
S28	688	(document with identifier\$1) and (extract\$3 with document) same (element or word or part)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:03
S29	187	S28 and ((classif\$6 or categor\$6 or cluster\$3) with (word or element or part))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:30
S30	119	S29 and (list with (word or part or element) same document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:30
S31	16	S30 and (hash with function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:44
S32	103	S30 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:44
S33	36	S32 and (extract with (word or element or part) same document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:45
S34	1032	("document identifier") and ((extract\$3 with element or word or part) same document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:05

## EAST Search History

S35	85	database with record same "document identifier"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:06
S36	23	S35 and (record with (word or term or element or part) same document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:31
S37	8	(hash with function) and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:30
S39	112	(hash with function) and (record with (word or term or element or part) same document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:31
S40	10	S39 and (record with "document identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:31
S41	5	((("5745900") or ("6119124") or ("6240409") or ("6263348") or ("6505160"))).PN.	USPAT; USOCR	OR	OFF	2006/01/13 16:11
S42	147	((close\$2 or near\$2) with duplicat\$3) same document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:13
S43	7588	((close\$2 or near\$2) with duplicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:30
S44	7588	S42 or S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:13

## EAST Search History

S45	193	S44 and (filter\$3 with result)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:14
S46	8	S45 and (compar\$3 with cluster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:18
S47	15	(compar\$3 with "cluster identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:18
S48	1	((close\$2 or near\$2) with duplicat\$3) and "cluster identifier"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:31
S49	46	duplicat\$3 and "cluster identifier"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:31
S50	3	S49 and ((remov\$3 or delet\$3) with duplicate\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:32
S51	43	S49 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:43
S52	1	("6119124").PN.	USPAT; USOCR	OR	OFF	2006/01/13 16:43
S53	1	S52 and cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:46

## EAST Search History

S54	0	S52 and cluster same identifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:47
S55	0	S52 and identifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 17:04
S56	48	document with ((near\$2 or close) with duplicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 17:04
S57	10	S56 and fingerprint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 17:05
S58	3927	generat\$3 with fingerprints	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:49
S59	5	S58 and (((near\$2 or close\$2) with duplicate) same (document or object or file))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:52
S60	5	S58 and (((near\$2 or close\$2 or almost) with duplicate) same (document or object or file))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:52
S61	2115	(similar\$4 with documents) and (filter\$3 with (results or documents))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 18:38

## EAST Search History

S62	0	S61 and (compar\$3 with cluster with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 19:06
S63	0	S61 and (compar\$3 same cluster with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 19:07
S64	9	S61 and (cluster with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 19:07
S65	47	compar\$3 with cluster with identifiers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 18:42
S66	0	S65 and ((similar\$4 with documents) and (filter\$3 with (results or documents)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 18:39
S67	1	S65 and ((similar\$4 or near\$duplicate) with documents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 18:40
S68	5	S65 and ((similar\$4 or near\$duplicate) with result)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 18:40
S69	32	compar\$3 with cluster near2 identifiers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:24



## EAST Search History

S70	4	compar\$3 near cluster near2 identifiers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:34
S71	4	compar\$3 adj cluster near2 identifiers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 12:35
S72	16	compar\$3 with "cluster identifiers"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:06
S73	1112	filter with search with result	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:07
S74	0	S73 and (compar\$3 with "cluster identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:07
S75	0	S73 and (compar\$3 with identifier same cluster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:08
S76	0	S73 and (compar\$3 same identifier same cluster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:09
S77	64950	(plurality or multiple) with records	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:10

## EAST Search History

S78	59	(field with record\$1 same "document identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:11
S79	34	S78 and ((extract\$3 or pars\$3) with document same (list or column))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:31
S80	1	S79 and (hash\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 13:14
S81	169	records same ((extract\$3 or pars\$3) with document same (list or column))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:29
S82	23	S81 and hash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:32
S83	127	records same ((extract\$3 or pars\$3) with document same list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:49
S84	60	S83 and (document with element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:30
S85	34	S84 and (lists with elements)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:31

## EAST Search History

S86	45	S83 and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:55
S87	10	S83 and (document with identifier) same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:05
S88	35	S86 not S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:02
S89	593	lists with (terms words sentences characters paragraphs sections) with document same (extract\$3 or pars\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:04
S90	408	lists with (terms words sentences characters paragraphs sections) with (document same (extract\$3 or pars\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:38
S91	1	S90 and (document with identifier) with field same record	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:35
S92	5	S90 and (document with identifier) with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:29
S93	96	S90 and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:35

## EAST Search History

S94	1	S90 and (document with identifier) same (field with record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:35
S95	2	S90 and (document with identifier) same (field same record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:39
S96	152	columns with (terms words sentences characters paragraphs sections) with (document same (extract\$3 or pars\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:08
S97	2	S96 and (document with identifier) same (field same record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:41
S98	4	S96 and (document with identifier) same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:03
S99	32	S96 and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:42
S10 0	28	S99 not S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 17:42
S10 1	2322	columns with ((extract\$3 or pars\$3) with (terms words sentences characters paragraphs sections))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:12

## EAST Search History

S10 2	5	S101 and (document with identifier) same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:04
S10 3	2317	S101 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:04
S10 4	24	S103 and (document with identifier) same column	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:05
S10 5	2293	S103 not S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:05
S10 6	19	S105 and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:06
S10 7	60	columns near4 ((extract\$3 or pars\$3) near3 (terms words sentences characters paragraphs sections)) same document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:13
S10 8	54	columns near4 ((extract\$3 or pars\$3) near2 (terms words sentences characters paragraphs sections)) same document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:14
S10 9	30	columns near3 ((extract\$3 or pars\$3) near2 (terms words sentences characters paragraphs sections)) same document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:15

## EAST Search History

S11 0	2	S109 and (document with identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:14
S11 1	18	columns near4 ((extract\$3 or pars\$3) near2 (terms words sentences characters paragraphs sections)) same document same identifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:16
S11 2	30	S109 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:20
S11 3	90	record with (document with identifier) with (terms words sentences characters paragraphs sections)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:31
S11 4	4	S113 and (field with "document identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:22
S11 5	44	S113 and field with (terms words sentences characters paragraphs sections)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 18:25
S11 6	46	S113 not S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:06
S11 7	11	hash\$3 near3 (terms words sentences characters paragraphs sections) with (document same (extract\$3 or pars\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:11

## EAST Search History

S11 8	2085	hash\$3 near3 (terms words sentences characters paragraphs sections)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:11
S11 9	162	hash\$3 near3 (terms words sentences characters paragraphs sections) same record	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:11
S12 0	28	S119 and (organiz\$3 cluster\$3 group\$3) with hash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:13